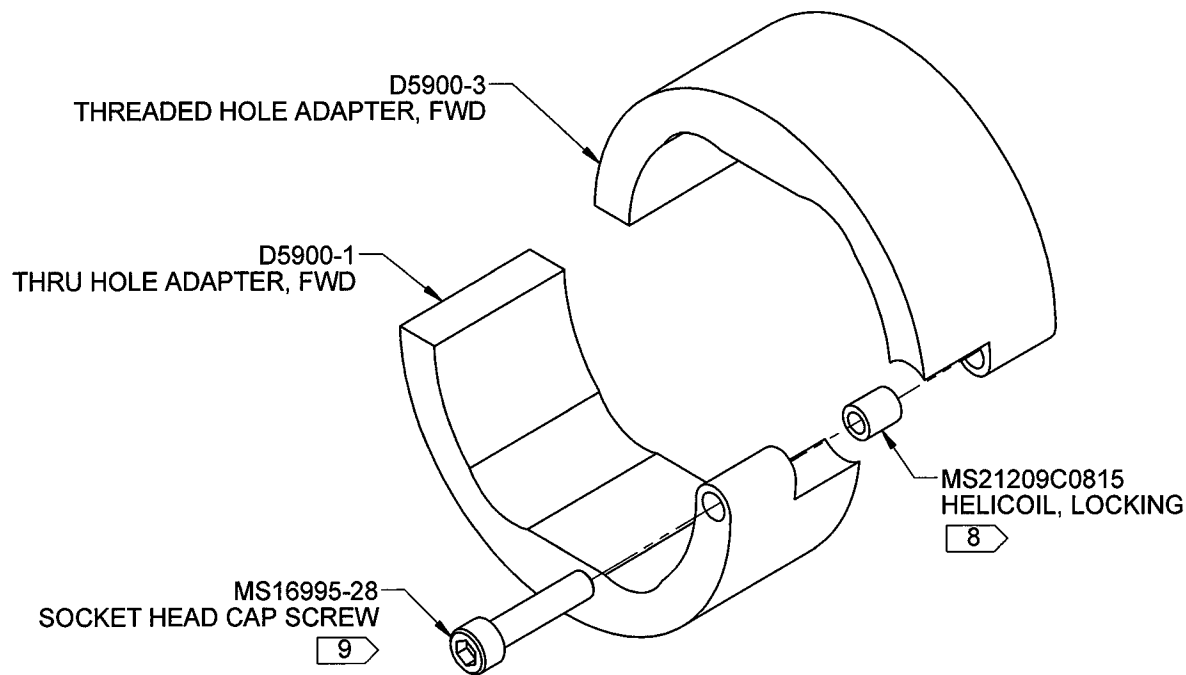
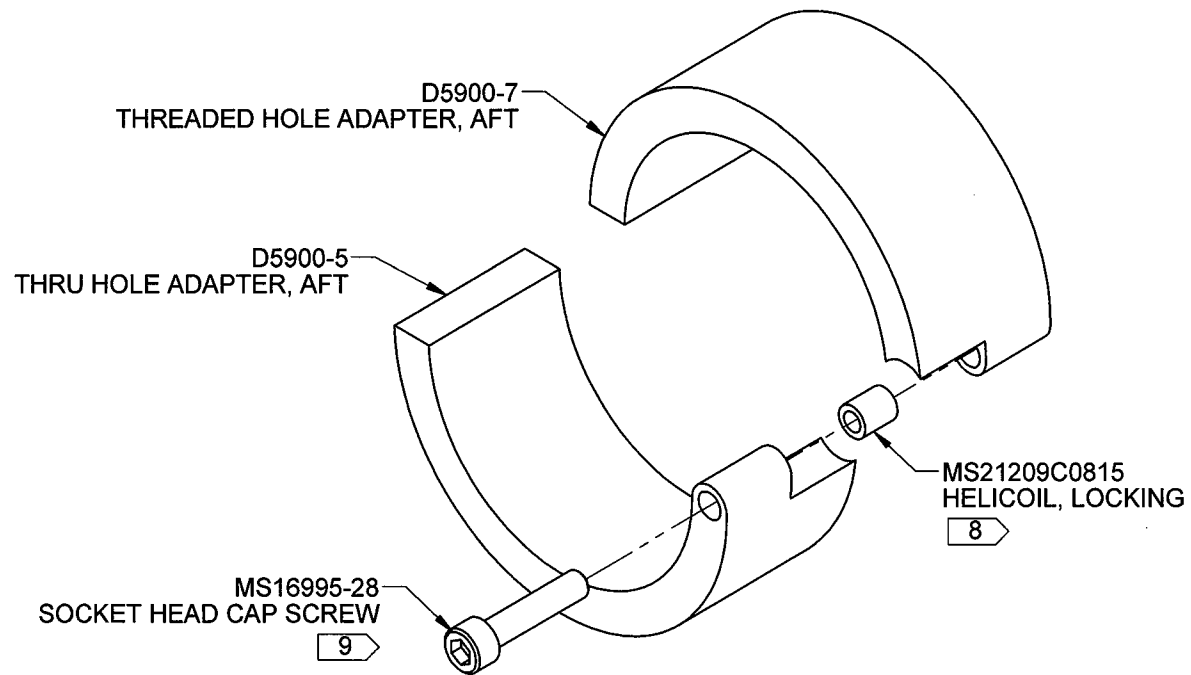


QTY -041	QTY -043	P/N	DESCRIPTION
X		D5900-041	FWD ADAPTER ASSY
	X	D5900-043	AFT ADAPTER ASSY
1		D5900-1	THRU HOLE ADAPTER, FWD
1		D5900-3	THREADED HOLE ADAPTER, FWD
	1	D5900-5	THRU HOLE ADAPTER, AFT
	1	D5900-7	THREADED HOLE ADAPTER, AFT
1		MS16995-28	SOCKET HEAD CAP SCREW
1	1	MS21209C0815	HELICOIL, LOCKING



D5900-041 FWD ADAPTER ASSY
(DERIVED FROM AERO DESIGN P/N 90640-01)



D5900-043 AFT ADAPTER ASSY
(DERIVED FROM AERO DESIGN P/N 90640-02)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: PER DART QSI 044 6.1
 - 7) WEIGHT: -041: 0.21 lbs
-043: 0.19 lbs
 - 8) INSTALL HELICOIL INTO D5900-3/-7 THREADED HOLE ADAPTER AS APPLICABLE AFTER FINISH
 - 9) DO NOT TIGHTEN SCREW, PARTS MUST BE FREE TO ROTATE

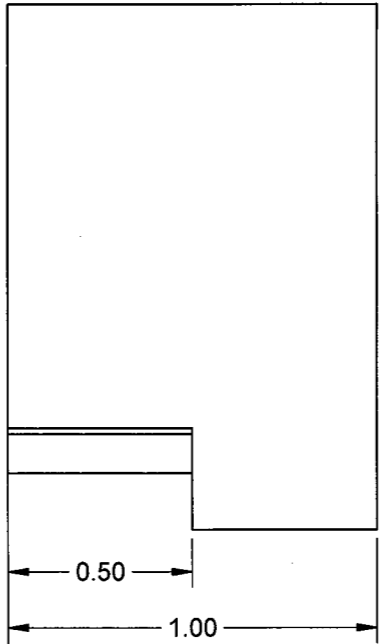
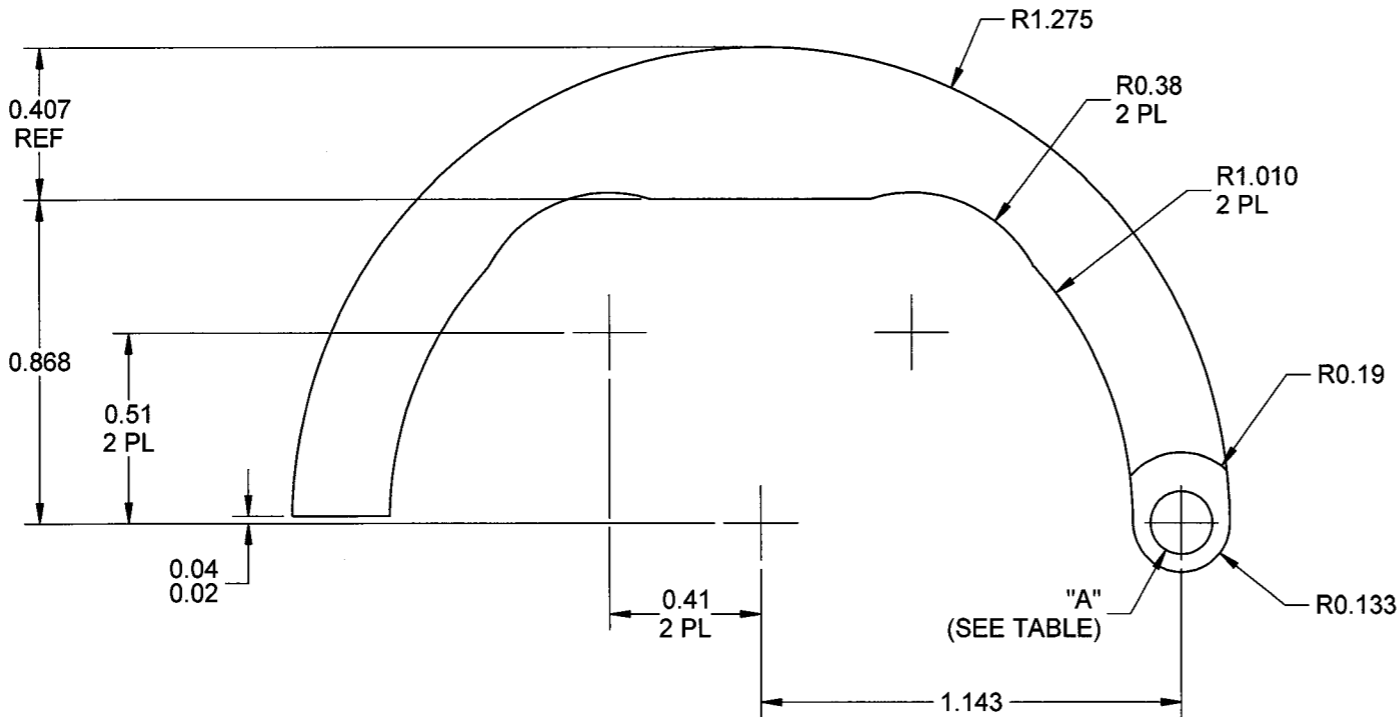
RELEASED

2020 OCT 20
HB ECN 20-77

APPROVED

A	NEW ISSUE		ZF	20.03.31
REV.	DESCRIPTION		BY	DATE
DESIGN	WO	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	ZF			
CHECKED	PM	DRAWING NO. D5900 REV. A		
MFG. APPR.	FK	SHEET 1 OF 3		
APPROVED	ML	TITLE ADAPTER ASSY SCALE		
DE APPR.	DS	NTS		
DATE	20.03.31	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		

D5900-X	DESCRIPTION	DERIVED FROM AERO DESIGN P/N	"A"
D5900-1	THRU HOLE ADAPTER, FWD	90640-04	Ø 0.170 THRU
D5900-3	THREADED HOLE ADAPTER, FWD	90640-03	Ø 0.170 THRU TAP FOR #8-32 HELICOIL X 0.30 DP



D5900-X ADAPTER

NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM DB221
REF DART SPEC M6061T6B
- 2) FINISH: BLACK ANODIZE PER MIL-A-8625, TYPE 2, CLASS 2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: PER DART QSI 044 6.1
- 7) WEIGHT: -1/-3: 0.10 lbs

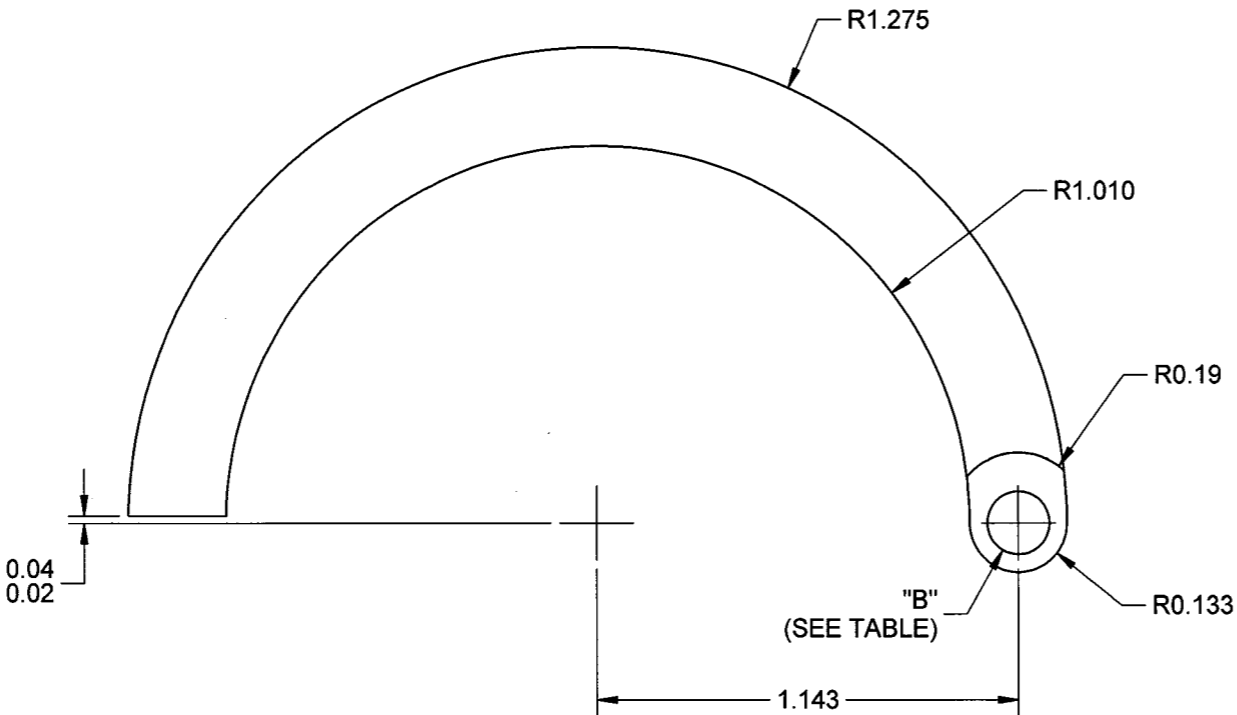
RELEASED

2020 OCT 20

APPROVED

DESIGN	WO	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	PM	DRAWING NO.	REV. A
MFG. APPR.	FK	D5900	SHEET 2 OF 3
APPROVED	ML	TITLE	SCALE
DE APPR.	DS	ADAPTER ASSY	NTS
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D5900-Y	DESCRIPTION	DERIVED FROM AERO DESIGN P/N	"B"
D5900-5	THRU HOLE ADAPTER, AFT	90640-06	Ø 0.170 THRU
D5900-7	THREADED HOLE ADAPTER, AFT	90640-05	Ø 0.170 THRU TAP FOR #8-32 HELICOIL X 0.30 DP



D5900-Y ADAPTER

- NOTES:
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM DB221
REF DART SPEC M6061T6B
 - 2) FINISH: BLACK ANODIZE PER MIL-A-8625, TYPE 2, CLASS 2
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010
 - 6) IDENTIFICATION: PER DART QSI 044 6.1
 - 7) WEIGHT: -5/-7: 0.09 lbs

RELEASE
2020 OCT 20

APPROVED

DESIGN	WO	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	PM	DRAWING NO. D5900	REV. A
MFG. APPR.	FK		SHEET 3 OF 3
APPROVED	ML	TITLE ADAPTER ASSY	SCALE
DE APPR.	DS		NTS
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